

Release A SMC Hardware and Software Mapping Baseline 10/28/96					
Document Number: 420-TD-008-006; Reference to:420-TD-004-002					
Subsystem	HWCI/CSCI	Platform	Custom Executables	COTS	Target Operating System
CSS	DCHCI	CSS-SMC-1 (CSS server)	peer agent with encapsulator, npost, MSS log browser	Op sys,snmp agent,Primary DCE directory, security and time servers%,oodce#,motif, x11r5, tools.h++, dbtools.h++, tivoli client,Crack\$,	HP J210
				TCP Wrappers,Npassword,Tripwire, satan\$,perl, Legato networker client, Sybase client (xalib, cllib, dblib using dbtools.h++), Sybase SQL server	
CSS	DCHCI	CSS-SMC-2 (BB server)	Ingest operator GUI,peer agent with encapsulator, npost, MSS log browser	Op sys,snmp agent,dce,oodce#,motif,x11r5,tools.h++, dbtools.h++,tivoli client,Bulletin Board server (NNTP INN), TCP Wrappers,Npassword, Tripwire, Legato networker client, Legato networker server	Sun Sparc 20/50
				sybase client (xalib, cllib, dblib using dbtools.h++)	

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MSS	MSSHCI	MSS-SMC-5 (MSS server)	MsAgDpty, peer agent with encapsulator, nnpost, Accountability manager, MSS log browser, MDA, user audit GUI	Op sys, snmp agent, dce, oodce#, motif, x11r5, tools.h++, dbtools.h++, tivoli client, Sybase replication server, essm, sqr wkbch, PNM, HPOV, TCP Wrappers, Npassword, Tripwire, HAL DCE Cell Manager	HP J210
				Sybase SQL server, ACL database (sybase), Sybase client (xalib, ctlib, dblib using dbtools.h++), netscape commerce server (unsecured), Legato networker client, Remedy server	
MSS	MSSHCI	MSS-SMC-1	XRP II Baseline Manager, software change manager (DDTS), nnpost, MSS log browser	Op sys, snmp agent, dce, oodce#, motif, x11r5, clearcase server, tools.h++, dbtools.h++, tivoli client, netscape server (must be configured for DNS lookup), TCP Wrappers, Npassword, Tripwire, IQ report writer	Sun Sparc 20/50
				sybase client (xalib, ctlib, dblib using dbtools.h++), <u>Unify DBMS for XRP II Baseline Manager</u>	
MSS	MSSHCI	MSS-SMC-3 (MSS WS) (currently no M&O functional position mapped)	GUI executables, nnpost, MSS log browser	Op sys, snmp agent, dce, oodce#, motif, x11r5, tools.h++, dbtools.h++, tivoli client, TCP Wrappers, Npassword, Tripwire, Legato networker client, Sybase client (xalib, ctlib, dblib using dbtools.h++)	Sun Sparc 20/50

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Notes: The development environment is provided only on select platforms					
\$ Satan and Crack must also be installed on SEO platforms					
# automounted					
NIS, DNS and mailservers are kept in separate baselines					
ftp, telnet will be installed on all platforms. ftp, telnet access to ECS will be allowed only during the I&T phase.					
ftp access to ECS from outside will be blocked by the router filter during the later phases of I&T.					
ftp, telnet access from ECS to external sites will be allowed according to the Rel A security guideline					
rlogin, rsh will be disabled on all platforms					
Clearcase uses proprietary DB that will be on the same server where clearcase server resides					
DDTS user proprietary DB that will be on the same server where DDTS resides					
% time server synchronization must be with NASA36					